

In the specification:

Please amend the specification as follows:

At pages 1 and 40, please replace the title with --NON-INVASIVE ENZYME SCREEN FOR CANCER--; and

At page 40, please replace lines 7-11 with -- Methods and kits for diagnosing the presence of cancer, involving the presence of enzymes in a biological sample, are disclosed. In particular, the methods pertain to diagnosing the presence of various forms of cancer. --

C1

In the Claims:

Please cancel claims 2, 3, 11-15, 20-23, 28-30, 32, 33, 64, and 66-103, amend claims 1, 4-6, 8-10, 16, 19, 24, 27, 31, 34, 47, 48, 50, and 65, and add new claims 104-111 (all of the claims under examination, whether or not amended, are presented below for the convenience of the Examiner):

C2

1. (~~Amended~~) A non-invasive method for facilitating the diagnosis of a subject for cancer, comprising:  
obtaining a urine sample from a subject;  
detecting the presence or absence of a matrix metalloproteinase in the urine sample; and  
correlating the presence or absence of the matrix metalloproteinase with the presence or absence of cancer, thereby facilitating the diagnosis of the subject for cancer.

C3

4. (~~Amended~~) The method of claim 1, wherein the cancer is organ-confined prostate cancer.

5. (~~Amended~~) The method of claim 1, wherein the cancer is metastatic prostate cancer.